

FIG. 1
52 HEAD POSITION POTENTIOMETER
56 BRUSH UP/DOWN SWITCH
50 COMPARATOR
52 DRIVING CIRCUIT
58 UPPER LIMIT SWITCH
48 LINEAR POTENTIOMETER

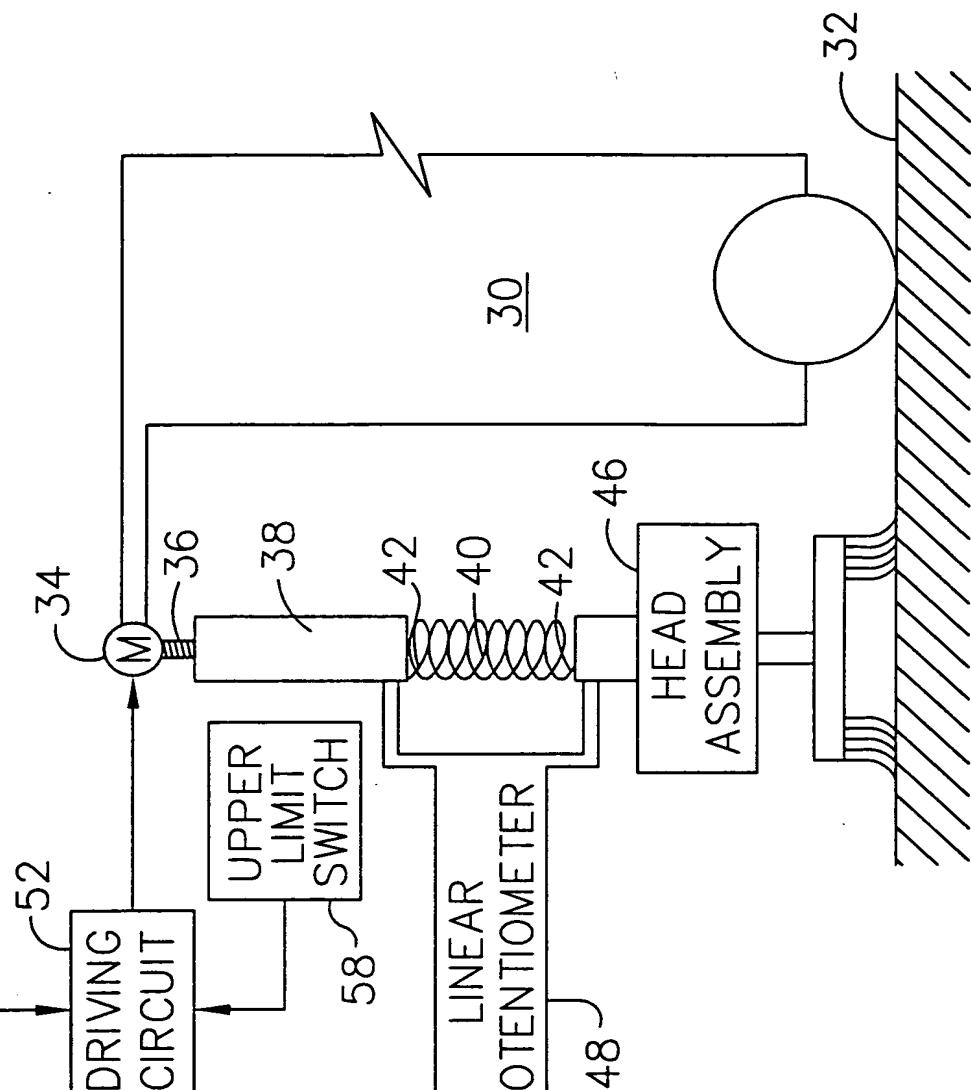


FIG. 2

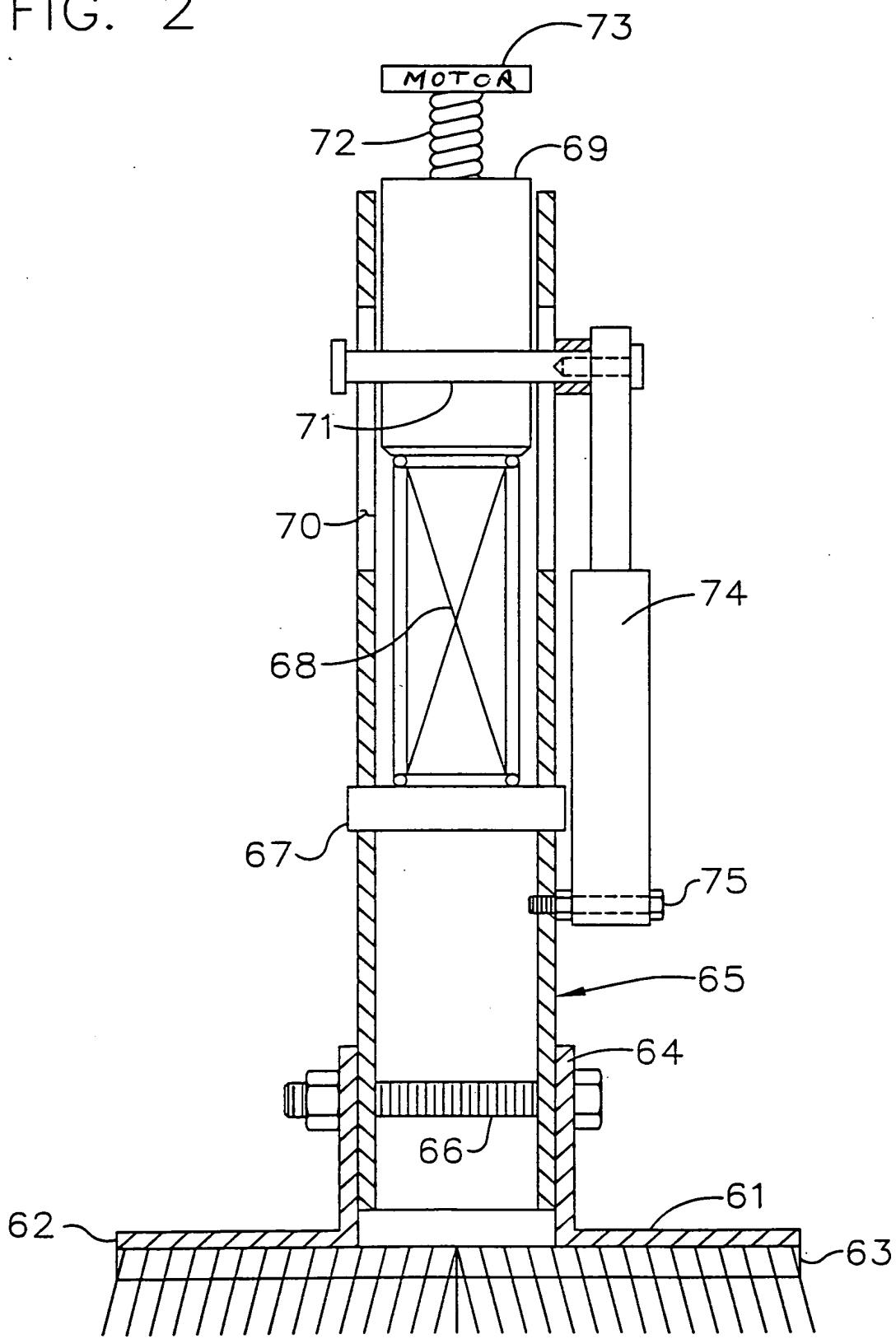


FIG. 3

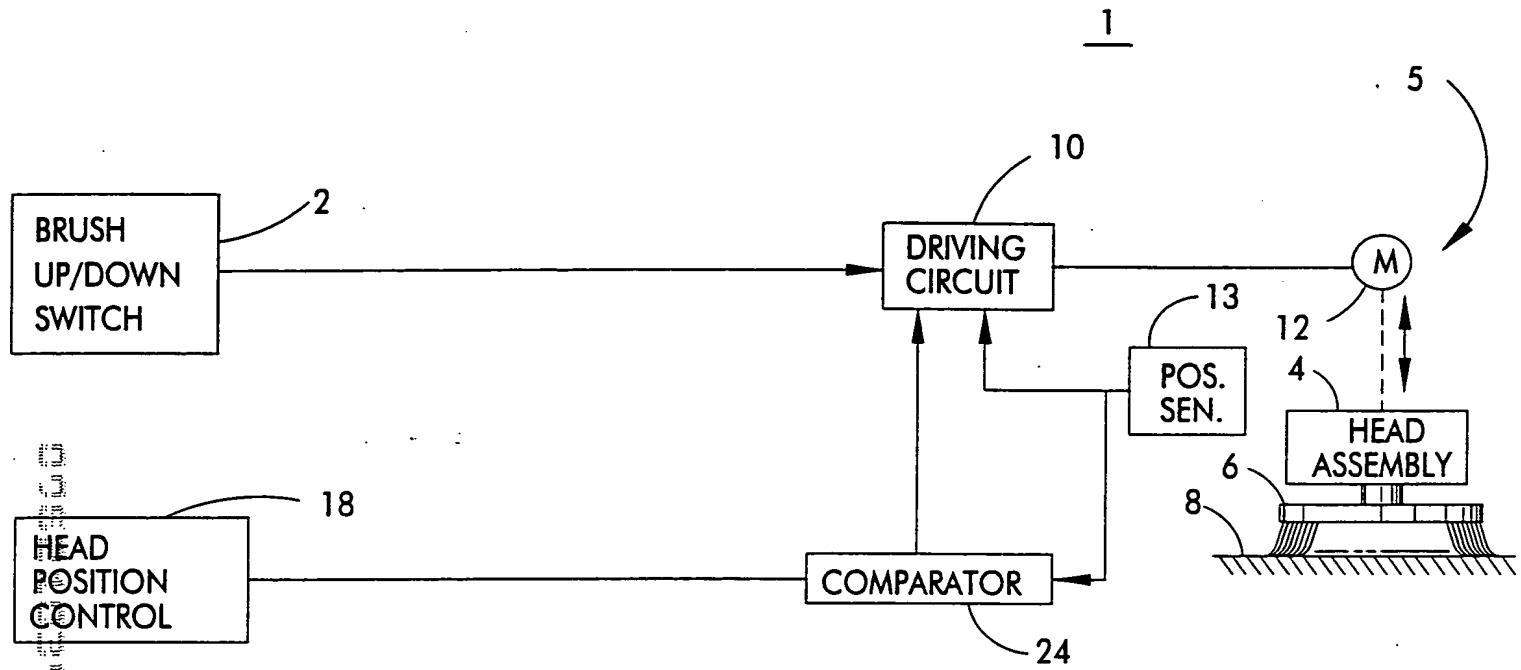


FIG. 4

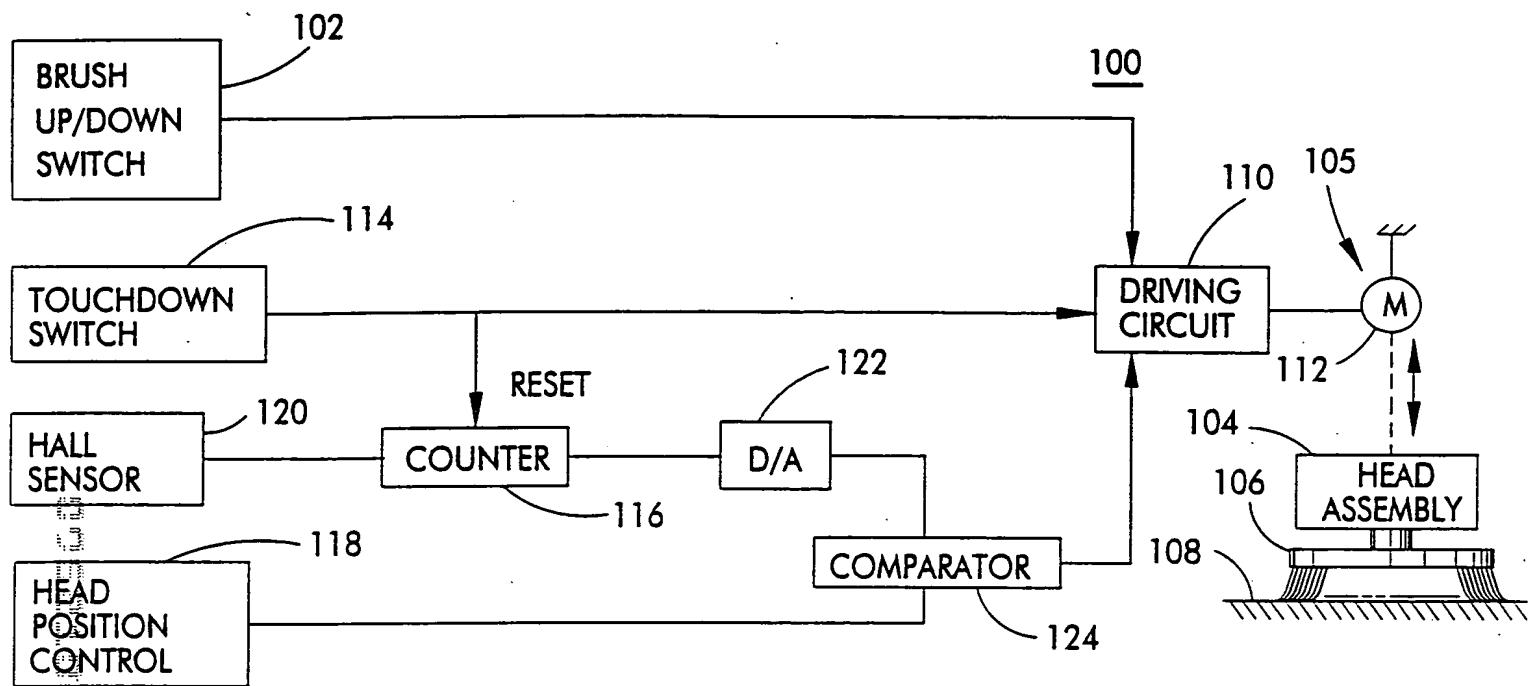
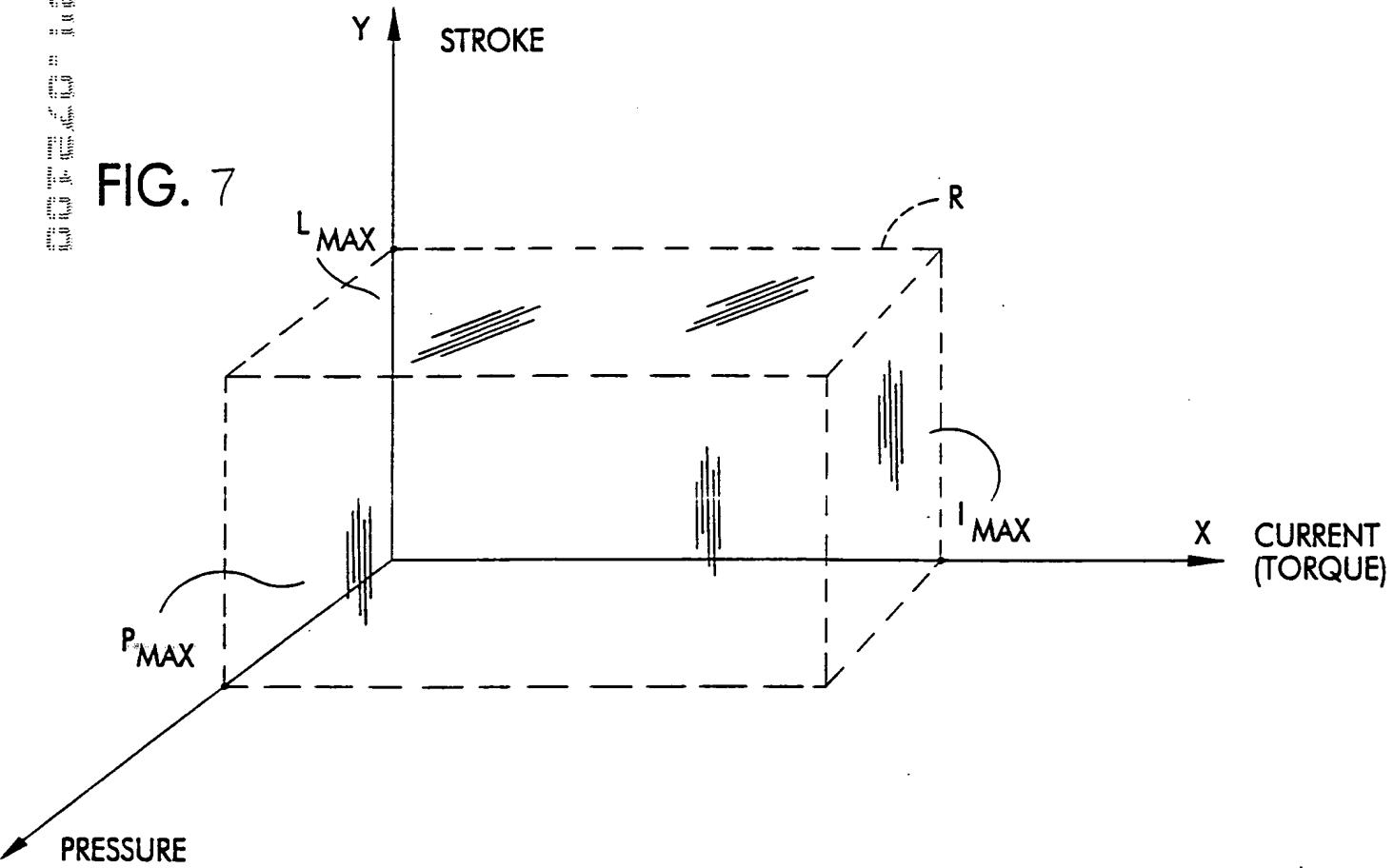


FIG. 7



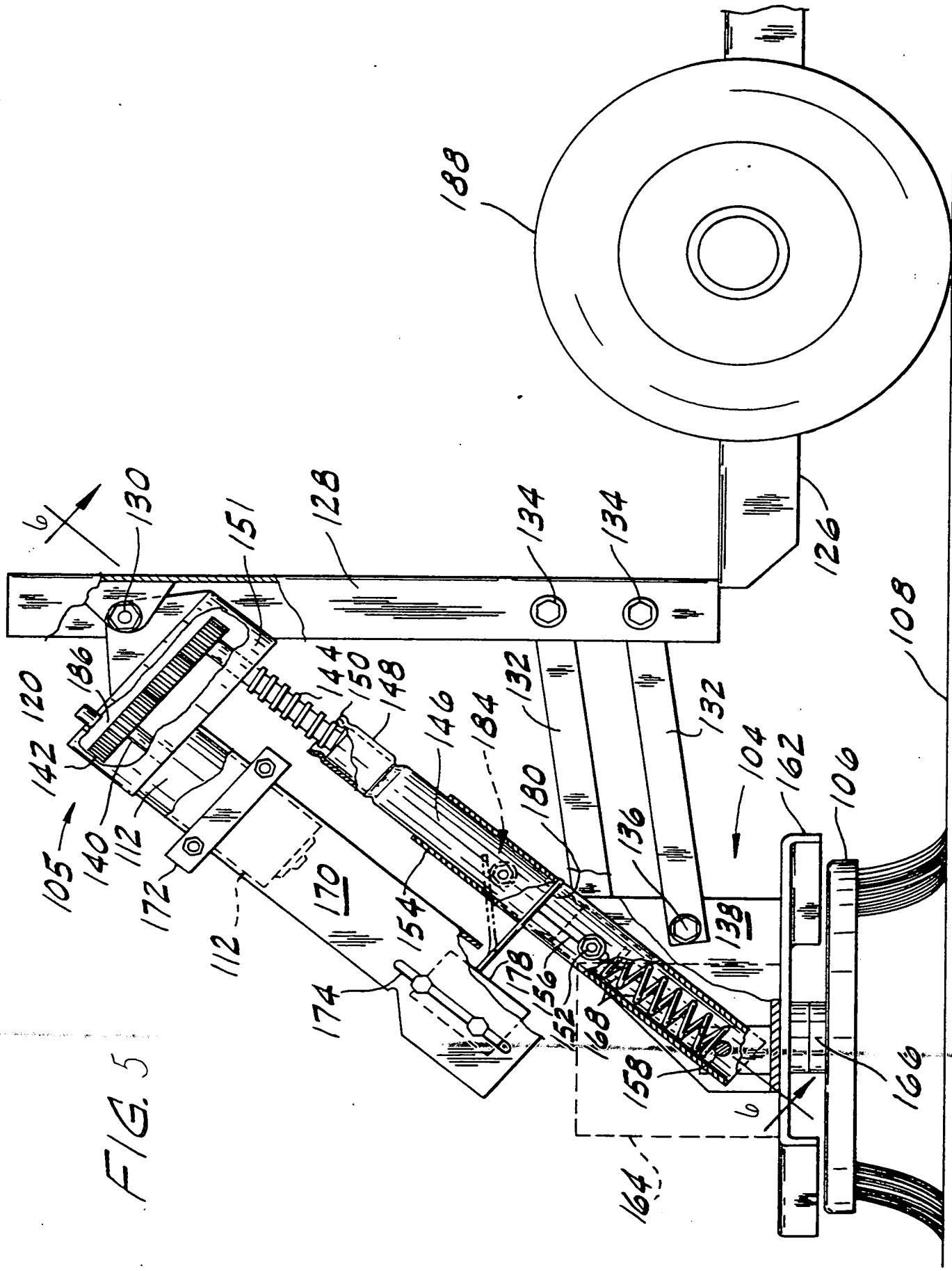


FIG. 6

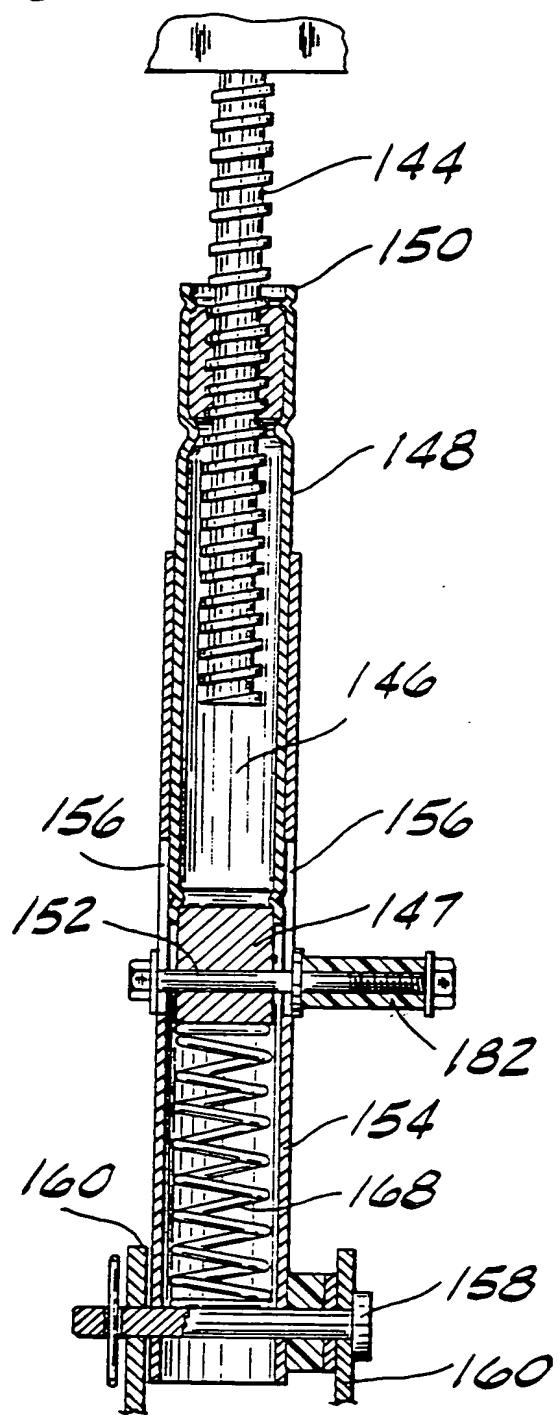


FIG. 8

